

## Zion National Park Vegetation Map Class for Mixed Mountain Shrubland Complex

The map class "[Mixed Mountain Shrubland Complex](#)" is composed of the following vegetation associations, each described separately:

- [Arctosaphylos pungens Shrubland](#)
- [Arctosaphylos patula - Artemisia tridentata ssp. vaseyana Shrubland](#)
- [Arctosaphylos patula Shrubland](#)
- [Purshia stansbuiana - Arctostaphylos patula Shrubland](#)
- [Quercus turbinella - \(Amelanchier utahensis\) Colluvial Shrubland](#)
- [Cercocarpus montanus Rock Pavement Sparse Vegetation](#)

The Mixed Mountain Shrubland Complex represents an unique map unit that occurs in the northern portions of ZION. This map unit contains an intricate mix of both an unique shrub association (*Arctostaphylos pungens* Shrubland) and other more common shrub associations at ZION (denoted by \*). Habitat characteristics for this type includes rocky or colluvial substrates, moderately mesic conditions and close proximity to other shrub and pinyon – juniper map classes. This map unit likely represents a broad ecotone containing many common species. On the aerial photos this type is represented by a gray stippled signature caused by the presence of tall shrubs.